

Figure 1: Sample Protected Storage Grid deployment

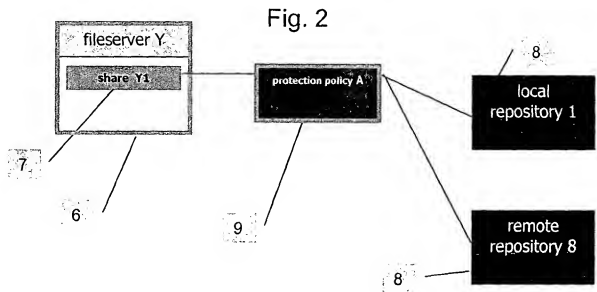


Figure 2: protection policy

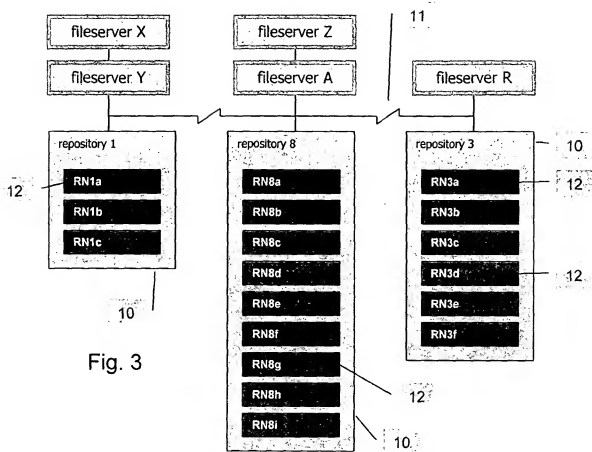


Fig. 3

FIG 3: Repository Nodes within Repositories

Fig. 4

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General	Policy Identification
<input checked="" type="checkbox"/> CIFS Sharing	Share: GP_MarketingMarcom2
<input checked="" type="checkbox"/> NFS Sharing	Protect this share: <input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> FTP Sharing	Protection Policy Name: marcom2
Protection Policy	Description: 2 Local, 0 Remote
	User Data: D135
	Protection Management
	Backup Frequency: 1 Hour
	Replicas: 2 Replicas in New York/Hudson
	1 Replicas in New York/3 Charles
	0 Replicas in Boston
	Version Management
	Keep Version History <input checked="" type="checkbox"/>
	Version Compression: Delta Compression
	Version Compaction: <input checked="" type="checkbox"/> Keep only one daily version after 7 days
	<input checked="" type="checkbox"/> Keep only one weekly version after 4 weeks
	<input checked="" type="checkbox"/> Keep only one monthly version after 12 months
	<input checked="" type="checkbox"/> Keep only one version after 2 years
	Advanced Options Hide
	<input type="checkbox"/> Purge all versions of files that are deleted from this share 7 days after they are deleted
	Caching Level: High

FIG 4: Protection Policy

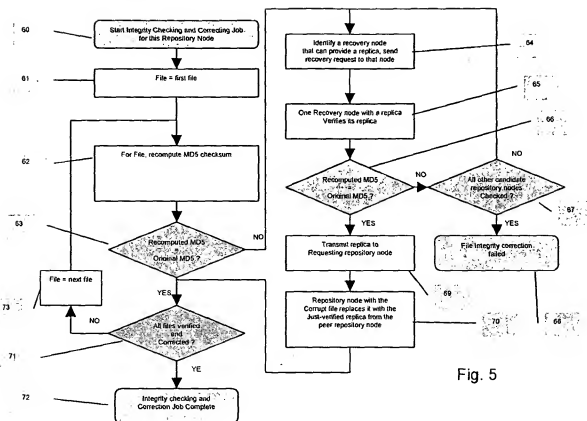


FIG 5: Integrity checking and correcting job

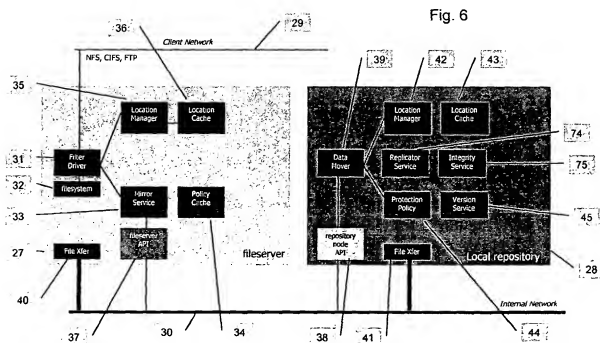


FIG 6: Apparatus and modules used to protect data to a local repository

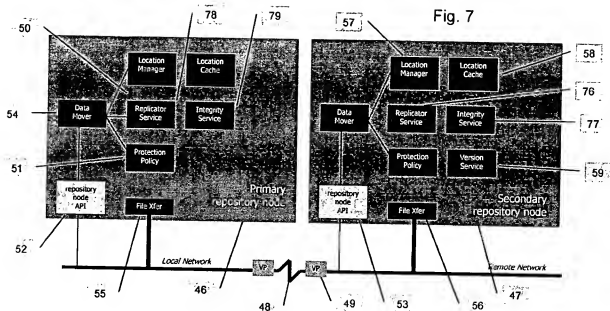


FIG 7: Inter-repository replication